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(51) International Patent Classification ⁷ : C08F 20/00, 2/10, 265/02, C02F 1/56, B01D 21/01	A3	(11) International Publication Number: WO 00/20470 (43) International Publication Date: 13 April 2000 (13.04.00)
(21) International Application Number: PCT/US99/21152 (22) International Filing Date: 10 September 1999 (10.09.99) (30) Priority Data: 09/166,470 5 October 1998 (05.10.98) US 09/184,667 2 November 1998 (02.11.98) US 09/200,322 25 November 1998 (25.11.98) US (71) Applicant: CYTEC TECHNOLOGY CORP. [US/US]; 1105 North Market Street, Wilmington, DE 19801 (US). (72) Inventors: HUANG, Sun-Yi; 106 New England Drive, Stamford, CT 06903 (US). ROSATI, Louis; 30 West Road, South Salem, NY 10590 (US). KOZAKIEWICZ, Joseph, J.; 54 Barnswallow Drive, Trumbull, CT 06611 (US). (74) Agents: MALLON, Joseph, J. et al.; Cytec Industries Inc., 1937 West Main Street, P.O. Box 60, Stamford, CT 06904-0060 (US).		(81) Designated States: AE, AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CU, CZ, EE, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, RO, RU, SD, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> (88) Date of publication of the international search report: 20 July 2000 (20.07.00)
(54) Title: AQUEOUS DISPERSIONS (57) Abstract Aqueous dispersions of cationic water-soluble polymers are provided, as well as processes for making and methods of using the same.		

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 99/21152

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08F20/00 C08F2/10 C08F265/02 C02F1/56 B01D21/01

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08F C02F B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 332 506 A (MARBLE ROBERT A ET AL) 26 July 1994 (1994-07-26) cited in the application column 2, line 34 -column 3, line 14 column 3, line 40 - line 53 column 5, line 28 - line 42 column 5, line 58 -column 6, line 3; claim 1	1-14
X	EP 0 525 751 A (HYMO CORP) 3 February 1993 (1993-02-03) cited in the application page 2, line 6 page 2, line 46 page 2, line 50 claim 1	1-14
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 851 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Iraegui Retolaza, E

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 929 655 A (TAKEDA HISAO ET AL) 29 May 1990 (1990-05-29) cited in the application column 1, line 10 - line 15 column 2, line 45; claim 1 ----	1-14
X	US 5 006 590 A (TAKEDA HISAO ET AL) 9 April 1991 (1991-04-09) cited in the application column 1, line 8 - line 12; claim 1 ----	1-14
X	WO 98 14405 A (CYTEC TECH CORP) 9 April 1998 (1998-04-09) page 4 -page 12; claims 2,6-8,13 -----	1-14

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Information on patent family members

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